

## WEST Search History

[Hide Items](#)[Restore](#)[Clear](#)[Cancel](#)

DATE: Monday, January 22, 2007

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L12	L11 and theanine	3
<input type="checkbox"/>	L11	l1 and (oral delivery)	4518
<input type="checkbox"/>	L10	L9 and l1	5
<input type="checkbox"/>	L9	theanin\$.clm.	74
<input type="checkbox"/>	L8	L6 and l2 and l1	7
<input type="checkbox"/>	L7	l6 and l1	197
<input type="checkbox"/>	L6	5-hydroxytryptophan	1006
<input type="checkbox"/>	L5	L2 and l1	21
<input type="checkbox"/>	L4	L3 and l2	31
<input type="checkbox"/>	L3	encapsulat\$	279486
<input type="checkbox"/>	L2	theanine or g-N-ethylglutamine	462
<input type="checkbox"/>	L1	liposom\$	84287

END OF SEARCH HISTORY

10790619

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(FILE 'HOME' ENTERED AT 17:41:32 ON 22 JAN 2007)

FILE 'REGISTRY' ENTERED AT 17:41:40 ON 22 JAN 2007

L1 1 S THEANINE/CN  
L2 0 S HYDROXYTRYPTOPHAN/CN  
L3 44 S HYDROXYTRYPTOPHAN  
L4 1 S 56-69-9

FILE 'CAPLUS, USPATFULL' ENTERED AT 17:43:56 ON 22 JAN 2007

L5 754 FILE CAPLUS  
L6 304 FILE USPATFULL  
TOTAL FOR ALL FILES  
L7 1058 S L1 OR THEANINE OR (GLUTAMINE (3A) ETHYL) OR (NSC(2W) 21308)  
L8 8205 FILE CAPLUS  
L9 1194 FILE USPATFULL  
TOTAL FOR ALL FILES  
L10 9399 S L3 OR HYDROXYTRYPTOPHAN OR ("5-HYDROXY-DL-TRYPTOPHAN" OR 5HYD  
L11 1 FILE CAPLUS  
L12 42 FILE USPATFULL  
TOTAL FOR ALL FILES  
L13 43 S L7 AND (LIPOSOM?) AND (AQUEOUS OR WATER OR "H2O")  
L14 0 FILE CAPLUS  
L15 13 FILE USPATFULL  
TOTAL FOR ALL FILES  
L16 13 S L7 (1S) (LIPOSOM?) AND (AQUEOUS OR WATER OR "H2O")  
L17 1 FILE CAPLUS  
L18 8 FILE USPATFULL  
TOTAL FOR ALL FILES  
L19 9 S L7/CLM AND (LIPOSOM?) AND (AQUEOUS OR WATER OR "H2O")  
L20 10 FILE CAPLUS  
L21 21 FILE USPATFULL  
TOTAL FOR ALL FILES  
L22 31 S L7 AND L10  
L23 0 FILE CAPLUS  
L24 5 FILE USPATFULL  
TOTAL FOR ALL FILES  
L25 5 S L22 AND (LIPOSOM?) AND (AQUEOUS OR WATER OR "H2O")  
L26 0 FILE CAPLUS  
L27 7 FILE USPATFULL  
TOTAL FOR ALL FILES  
L28 7 S L22 AND SUBLING?  
L29 0 FILE CAPLUS  
L30 6 FILE USPATFULL  
TOTAL FOR ALL FILES  
L31 6 S L28 AND SPRAY?

FILE 'PCTFULL, EPFULL' ENTERED AT 17:58:55 ON 22 JAN 2007

L32 1 FILE PCTFULL  
L33 0 FILE EPFULL  
TOTAL FOR ALL FILES  
L34 1 S L28 AND SPRAY?

FILE 'USPATFULL' ENTERED AT 17:59:52 ON 22 JAN 2007

FILE 'PCTFULL, EPFULL' ENTERED AT 17:59:54 ON 22 JAN 2007

=> save all temp

ENTER NAME OR (END):110790619/1

L# LIST L1-L34 HAS BEEN SAVED AS 'L10790619/L'

<10790619>01/22/2007

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN

RN 3081-61-6 REGISTRY

ED Entered STN: 16 Nov 1984

CN L-Glutamine, N-ethyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Glutamine, N-ethyl-, L- (6CI, 7CI, 8CI)

OTHER NAMES:

CN L-Theanine

CN NSC 21308

CN Suntheanine

CN Theanin

CN Theanine

FS STEREOSEARCH

MF C7 H14 N2 O3

CI COM

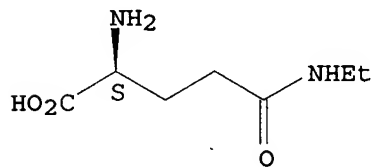
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CSCHM, IPA, MEDLINE, NAPRALERT, PROMT, TOXCENTER, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (+).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

586 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

590 REFERENCES IN FILE CAPLUS (1907 TO DATE)

24 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

<10790619>01/23/2007

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(FILE 'HOME' ENTERED AT 15:04:22 ON 22 JAN 2007)

FILE 'REGISTRY' ENTERED AT 15:06:19 ON 22 JAN 2007

                  E THEANINE  
L1                  6 S E3  
                  E HYDROXYTRYPTOPHAN  
L2                  44 S E3

FILE 'CAPLUS' ENTERED AT 15:07:08 ON 22 JAN 2007

                  E LIPOSOME  
L3                  35339 S E3  
                  E ENCAPSULATION  
L4                  31391 S E3  
L5                  653 S L3 AND (MLV OR SUV OR LUV OR MUV)  
L6                  0 S L1 AND L5  
L7                  0 S L5 AND THEANINE  
L8                  2 S L3 AND THEANIN?  
L9                  4 S (LIPOSOM?) AND (THEANIN?)  
L10                 135 S THEANIN? AND (PREPARATI? OR COMPOSITI? OR ENCAPSULATI?)  
L11                  3 S L10 AND (SUBLINGUA?)  
L12                  0 S LIPOSOM? AND (SPRAY BOTTLE)  
L13                 217 S LIPOSOM? AND (SPRAY)  
L14                  5 S L13 AND (AMINO ACID)  
L15                 653 S L3 AND (SUV OR MUV OR LUV OR MLV)  
L16                  0 S L15 AND THEANIN?  
L17                  0 S L15 AND (THEANIN?)  
                  E L15  
L18                 72 S (PREP OR PREPARATION OR COMPOSITION OR LIPOSOME) AND (THEANIN